

P802751/WO/1

DaimlerChrysler AG

Abstract

The invention relates to an automotive shell structure (1) comprising two longitudinal members (2) which are arranged one on each side of the shell structure (1) and are provided with energy-absorbing elements (3) at their front-facing end. To increase the protection for vehicle occupants in the event of an impact, it is proposed to provide additional means for energy absorption which channel impact energy into other regions of the shell structure (1) in a controlled manner.

(Fig. 1)